



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d ₁		d ₂	d ₃	h	k
Steel / Stainless Steel NI	Stainless Steel A4				
M 2	-	9 0.35	4.5 0.18	5.3 0.21	2 0.08
M 2.5	-	11 0.43	5 0.20	6.5 0.26	2.5 0.10
M 3	M 3	12 0.47	6 0.24	7.5 0.30	2.5 0.10
M 4	M 4	16 0.63	8 0.31	9.5 0.37	3.5 0.14
M 5	M 5	20 0.79	10 0.39	11.5 0.45	4 0.16
M 6	M 6	24 0.94	12 0.47	15 0.59	5 0.20
M 8	M 8	30 1.18	16 0.63	18 0.71	6 0.24
M 10	M 10	36 1.42	20 0.79	23 0.91	8 0.31
M 12	-	40 1.57	22 0.87	25 0.98	10 0.39

Specification

- Steel
 - Property class 5
 - Visible face fine turned
 - Blackened finish —
 - Zinc plated, blue passivated finish **ZB**
- Stainless steel
 - AISI 303 **NI**
 - AISI 316L **A4**
 - Matte shot-blasted finish
- *Strength Values of Nuts* → page 2127
- *Stainless Steel Characteristics* → page 2143
- RoHS compliant

Information

DIN 466 knurled nuts can be tightened and loosened easily without tools.

see also...

- *Knurled Nuts GN 536 (Stainless Steel)* → page 702
- *Knurled Nuts DIN 6303 (Stainless Steel)* → page 699
- *Knurled Nuts DIN 467 (Flat Type)* → page 703
- *Knurled Nuts DIN 466 (High Type, with Loss Protection GN 111.7)* → page 2046

How to order (Steel, blackened finish)	1 Thread d ₁
DIN 466-M6	
How to order (Steel, zinc plated)	1 Thread d ₁
DIN 466-M10-ZB	2 Finish
How to order (Stainless steel)	1 Thread d ₁
DIN 466-M2-NI	2 Material